

ENGINEERING CHANGE NOTICE

1504-6651
ECN #: 665

DART AEROSPACE LTD

Date: 05.03.02

Project No: D412-738 / D206-739

Created By: DR

Checked By: [Signature]

Project Name: D022-734 / D044-733

Approved By: [Signature]

Approved By: [Signature]

VARIOUS

(Proj. Manager)

(Management if reqd)

Description of Change:

RELEASE

D3393 REV. A ✓

D412-738 REV. B ✓

D206-739 REV. C ✓

DR-D412-738 REV. A ✓

DR-D412-738 REV. B ✓

DR-D206-739 REV. C ✓

DR-D044-733 REV. B ✓

DR-D022-734 REV. B ✓

D3334 REV. B1 ✓

D3379 REV. B ✓

D3357 REV. A1 ✓

Notification/Acceptance

Affected

Initials

Authorization

QA

✓

Production

✓

Planning

✓

Marketing

✓

Engineering Actions

Yes

No

Responsible

To happen by:

Complete

Update Blue/Pink File

✓

KJ

05.03.05

05.03.02 [Signature]

Update DSI File

✓

Update D-Part Master Binder

✓

KJ

05.03.11

05.03.11 [Signature]

Update Grey Project Binder

✓

KJ

05.03.14

05.03.14 [Signature]

Update DEO Binder

✓

Update Master Document List

✓

Update Drawing Approval Record

✓

RF

05.03.05

05.03.02 [Signature]

Update Change Record Form

✓

RF

05.03.05

05.03.02 [Signature]

Move Electronic File

✓

KJ

05.03.11

05.03.11 [Signature]

Notify TCA of Change

✓

Notify FAA of Change

✓

Update QSI 021

✓

Update QSI 036

✓

Scan Documents

✓

KJ

05.03.05

05.03.02 [Signature]

Update MIS Database

✓

KJ

05.03.11

05.03.11 [Signature]

Update Access Database

✓

KJ

05.03.11

05.03.11 [Signature]

Verification ARC

✓

Create/Update STC Approval List

✓

Create/Update IPP's

✓

KJ / JLM

ASAP

05.03.28 [Signature]

Create/Update BOM's

✓

KJ

05.03.16

05.03.16 [Signature]

Create/Update PPP's

✓

KJ

05.03.16

05.03.16 [Signature]

Update Paperwork Kits in Production

Update Paperwork Kits in Stock

Rework/Scrap Current Production

Rework/Scrap Kits in Stock?

Create/Update Laminated Dwgs

✓

Create/Update Controlled Dwgs

✓

KJ

05.03.14

05.03.14 [Signature]

Create/Update FAI sheets

✓

JLM

ASAP

05.03.15 [Signature]

Create/Update CNC Programs

✓

JLM

ASAP

05.03.15 [Signature]

Create/Update Tooling

✓

JLM

ASAP

05.03.15 [Signature]

Create/Update DXF File

✓

MPP required?

✓

Notify Previous Customers

✓

Notify Eurocopter France

✓

Notes:

- IPP'S / BOM / CNC PROGRAM ALREADY DONE FOR D3393.

- CREATE IPP'S & BOM FOR D412-738-013 ✓ + D206-739-015 ✓

- CREATE IPP'S FOR D412-738-013 + D206-739-015 done 05.03.16

- UPDATE IPP FOR D3334 REV. B1

- UPDATE IPP'S REV. PER D3379

- D3379-5 IS A CASE CUT PART
& THEN MACHINE IN HOUSE

- D3379-3 LENGTH CHANGE

- UPDATE IPP REV. A1

3.2 D3370-041 TAIL ROTOR PEDAL DISABLING KIT, REMOVAL

- 3.2.1 Unlock D3370-051 pedal lock with the provided key, open the lock, and remove from the pedals.
- 3.2.2 Remove D3384-041 cyclic sock from the cyclic control stick.

3.3 D3369-041 / D3382-041 / D3393-041 BATTERY LOCK, INSTALLATION

- 3.3.1 Unlatch and open the access door to the battery. Disconnect the plug from the battery terminal and leave on the floor nearby.
- 3.3.2 Align shaft of the D3369-041 / D3382-041 / D3393-041 Battery Lock with the battery guide hole in the battery case. Engage cam and lock D3369-041 / D3382-041 / D3393-041 Battery Lock with the provided key.
- 3.3.3 Latch the door of the battery compartment.

3.4 D3369-041 / D3382-041 / D3393-041 BATTERY LOCK REMOVAL

- 3.4.1 Unlatch and open the access door to the battery. Unlock D3369-041 / D3382-041 / D3393-041 from the battery case.
- 3.4.2 Connect the plug to the battery terminal in the battery case. Ensure proper engagement.
- 3.4.3 Latch the door of the battery compartment.

REFERENCE ONLY**4.0 PARTS LIST**

-011	-013	-015	Part Number	Description
X			D206-739-011	DUAL DISABLING KIT
	X		D206-739-013	DUAL DISABLING KIT
		X	D206-739-015	DUAL DISABLING KIT
1	1	1	D3370-041	TAIL ROTOR PEDAL DISABLING KIT
1	1	1	D3370-051	* PEDAL LOCK ASSEMBLY
1	1	1	D3384-041	* CYCLIC SOCK
1	1	1	HX-81	* 1/4" -20 SOCKET HEAD CAP SCREW
2	2	2	AN960-416	* WASHER
1	1	1	D3373-5K	** KEY, REPLACEMENT
1			D3369-041	BATTERY DISABLING KIT
1			D3373-1K	** KEY, REPLACEMENT
	1		D3382-041	BATTERY DISABLING KIT
	1		D3373-3K	** KEY, REPLACEMENT
		1	D3393-041	BATTERY DISABLING KIT
		1	D3373-1K	** KEY, REPLACEMENT

* shown for reference only, part is included in D3368-041 assembly above

** shown for reference only, p/n for ordering replacement keys

3.4 D3393-041 / D3369-041 BATTERY LOCK REMOVAL

- 3.4.1 Unlatch and open the access door to the battery. Unlock D3393-041 / D3369-041 from the battery case.
- 3.4.2 Connect the connector to the battery terminal in the battery case. Ensure proper engagement.
- 3.4.3 Latch the door of the battery compartment.

4.0 PARTS LIST**REFERENCE ONLY**

-011	-013	Part Number	Description
X		D412-738-011	DUAL DISABLING KIT
	X	D412-738-013	DUAL DISABLING KIT
1	1	D3368-041	TAIL ROTOR PEDAL DISABLING KIT
1	1	D3368-051	* PEDAL LOCK ASSEMBLY
1	1	D3384-047	* CYCLIC SOCK
1	1	HX-81	* 1/4" -20 SOCKET HEAD CAP SCREW
2	2	AN960-416	* WASHER
1	1	D3373-7K	** KEY, REPLACEMENT
1		D3393-041	BATTERY DISABLING KIT
1		D3373-1K	** KEY, REPLACEMENT
	1	D3369-041	BATTERY DISABLING KIT
	1	D3373-1K	** KEY, REPLACEMENT

* shown for reference only, part is included in D3368-041 assembly above

** shown for reference only, p/n for ordering replacement keys